

DX LISTENING DIGEST 6-155, October 19, 2006  
Incorporating REVIEW OF INTERNATIONAL BROADCASTING  
edited by Glenn Hauser, <http://www.worldofradio.com>

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NEXT SHORTWAVE AIRINGS OF WORLD OF RADIO Extra 72:

Fri 2030 WWCRI 15825  
Sat 1300 WRMI 9955  
Sat 1430 WRMI 7385  
Sat 1600 WWCRI 12160  
Sun 0230 WWCRI 5070  
Sun 0630 WWCRI 3215  
Sun 0800 WRMI 9955  
Sun 1530 WRMI 7385  
Mon 0300 WBCQ 9330-CLSB  
Mon 0415 WBCQ 7415 [time varies]  
Wed 0930 WWCRI 9985

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:  
<http://www.worldofradio.com/radioskd.html>

For updates see our Anomaly Alert page:  
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:  
<http://new.wrn.org/listeners/stations/station.php?StationID=24>

OUR ONDEMAND AUDIO [also CONTINENT OF MEDIA, MUNDO RADIAL]  
<http://www.worldofradio.com/audiomid.html>  
or <http://wor.worldofradio.org>  
WORLD OF RADIO PODCASTS: [www.obriensweb.com/wor.xml](http://www.obriensweb.com/wor.xml)

\*\* BANGLADESH. FOUNDATION STONE FOR B'DESH BETAR 1000 KW REPLACEMENT

## TRANSMITTER LAID

Prime Minister Begum Khaleda Zia laid the foundation of one thousand kilowatts medium wave transmitter replacement project of the Super Power Transmitting Centre of Bangladesh Betar at Dhamrai near Dhaka on 12th Oct.

The main purpose of the 62 crore-taka project, is to strengthen the existing transmitting power of Betar by replacing the present 32 year old one thousand kilowatt transmitter by a new one equipped with modern technology.

The present government approved the project in the Annual Development Programme of 2005-2006 appreciating the importance of news and programmes of Bangladesh Betar to the remote corners of the country in the national interest.

After completion of the project by June next year the broadcasting of national programmes of Bangladesh Betar will be possible covering 95 percent area of the country.

Prime Minister Begum Khaleda Zia also went to hill district of Bandarban on 12th Oct where she inaugurated Bandarban Station of Bangladesh Betar.

Bangladesh Betar has put up another tender notice in their website inviting tenders for modernization, replacement & expansion of equipments at different stations of Bangladesh Betar like Bangladesh Betar Dhaka BH and NBH Dhaka, Khulna BH And Noapara, Jessore Transmitting station, Chittagong BH And Kalurghat, Chittagong Transmitting Station, Rajshai BH and Rajshai Transmitting Station, Rangpur BH And Rangpur Transmitting Station, Sylhet BH And Sylhet Transmitting Station. Tender document is available at :  
<http://www.betar.org.bd/Tender2.PDF>  
(via Alokesh Gupta, New Delhi, HCDX via DXLD)

\*\* BELGIUM [non]. Radio Vlaanderen Internationaal

B-06 schedule in Flemish

South and Southeast Europe:

0700-0800 UT 13685

1800-1900 UT 5960

South and Southwest Europe:

0800-0900 UT 9790

1900-2000 UT 6040

From brochure received in mail Oct. 19. No mention of transmitter sites (Bernie O'Shea, Ottawa, Ontario, Oct 19, DX LISTENING DIGEST)

\*\* BRAZIL. R. Aparecida, Aparecida, 5035, 0020-0050+ Oct 14,

Portuguese talk, ballads, weak. // 6135-good & strong, // 9629.95 and 11855.1 both very weak (Brian Alexander, Mechanicsburg PA, DX LISTENING DIGEST)

\*\* CANADA. CHTN 720 Still around; I heard them tonight --- but time is running out! (Barry McLarnon VE3JF Ottawa, ON, Oct 18, IRCA via DXLD)

\*\* CANADA. Hi, Been listening to CHU on 3330 KHz for a couple of days and I wonder if they lowered the power output. I am used to the signal strength and here in Montreal, it comes in in the daytime on my R-5000 and is very well heard at night. But since I started listening again for the past few days, daytime reception is impossible and at night it is very weak. I think they are not running full power or maybe some problems with the antenna? (Gilles L'Étourneau, Montreal, Canada, dxldyg via DXLD)

Hello, I've just begun hearing your voice announcement, indicating that CHU may lose the use of its operating frequencies on April 1, 2007.

What in the world is going on???? This service is internationally vital -- especially in the Eastern half of the United States, where WWV is often not audible during daylight hours, due to horrible ionospheric conditions.

Is this announcement just a matter of a formal notice that CHU is up for relicensing at this time -- or is there a real risk of the service being discontinued?

Perhaps a notice posted to your website, explaining the alarming voice message, would be in order. Sincerely, (Dave Beauvais (KB1F), Amherst, MA (A CHU listener since the mid-1950s!)), Oct 17, to CHU, cc to DXLD)

Glenn, Below is text from an Email received from CHU Canada 10/18, with details about their possible termination of service on the 7335 kHz. I am hopeful enough users may contact them so that they decide its worth saving or changing to an equally useful frequency nearby. I use their signals as a standard by which I can assess conditions in the nearby bands. Their absence on 41 meters would be a great loss. (John Poet, Michigan, USA, DX LISTENING DIGEST) Viz.:

About the New Messages on CHU ñ October, 2006  
The added messages on CHU are:

``On April 1, 2007, CHU needs to stop operating, change frequencies, or re-licence. Contact radio.chu @ nrc.gc.ca or mail CHU Canada K1A 0R6,`` and  
``En avril 2007, CHU doit soit cesser ses opÉrations, soit changer de

frÉquence, soit renouveler sa licence. Contactez radio @  
chu.cnrc.gc.ca ou Écrivez   CHU Canada, Conseil national de  
recherches, K1A 0R6.``

This outreach is to collect information from users of CHU to help  
shape recommendations concerning what should be done concerning  
changes to CHU that will have to be in place by April 2007.

In April 2007 the licence on 7335 will have to be modified to reflect  
changes on the status of the band allocation by the International  
Telecommunications Union. This frequency has been changed from ``fixed  
service`` to ``broadcast``. (The ITU decision does not affect the  
frequencies 3330 and 14670 kHz.) Some alternatives are:

Re-licencing just might be possible, calling the 7335 a  
``broadcast``.

It is also possible to stop using that frequency (the most  
useful of the three we use). Stopping one signal is the easiest  
solution but could create problems for some clients who are  
counting on this particular signal.

Change the frequency from 7335 to a nearby fixed-service  
frequency. It would need some investment from our part in new  
hardware and in manpower. It could also create problems for  
clients, and likely not all radios will be able to tune to the  
new frequency.

To be seriously considered, any of the above alternatives will need to  
have a zero-based budgeting justification prepared, comparing it  
against the least expensive alternative of closing CHU entirely. CHU  
is entering a phase where major investment in new transmitters will be  
required if it is to be kept operating. In the absence of input from  
the CHU user community, concerning the importance of CHU's  
contribution in the modern world, this last option is an inescapable  
recommendation.

The CHU code is also used as a radio clock, which can be used as a  
reference clock for an NTP time server. Software drivers have been  
written that can obtain the date and time from the code and that tune  
a digitally tuned radio to one of our 3 frequencies, to get the best  
signal. Users of this service generally don't listen to the audio  
broadcast. So we cannot gauge the usage by sending this announcement.

Please, if you know of anyone using CHU but not aware of the possible  
changes to its frequency usage, let them know and ask them to contact  
us. Also if you have an important use for CHU signals, please tell us  
how you use our signals.

Be assured that we will try our best to maintain the CHU service as it

is, keeping the three frequencies as they are.  
Thank you for your support. Raymond Pelletier

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Frequency and Time  
Institute for National Measurement Standards  
National Research Council Canada  
M-36, room 1026  
1200 Montreal Road  
Ottawa, Canada K1A 0R6  
Tel: (613) 993-3430 Fax: (613) 952-1394  
raymond.pelletier @ nrc-cnrc.gc.ca  
Government of Canada

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(via Dave Beauvais, John Poet, DXLD)

The National Research Council has updated the CHU website with some information relevant to the messages currently being relayed on the time station. The text is as above or at  
[http://inms-ienm.nrc-cnrc.gc.ca/time\\_services/shortwave\\_broadcasts\\_e.html](http://inms-ienm.nrc-cnrc.gc.ca/time_services/shortwave_broadcasts_e.html)  
OR <http://makeashorterlink.com/?M4C61200E>  
(via Ricky Leong, AB, DXLD)

Whether they can keep 7335 is nonsensical bureaucracy. Of course it serves a broadcast function and may as well be classified as such, and protected from other broadcast interference, which has not been the case so far (Glenn Hauser, DX LISTENING DIGEST)

I phoned CHU today and was speaking with Dr. Rob Douglas. Here is the gist of the conversation. The frequency of 7335 has been regarded as a fixed service frequency for many decades but has now become or will become a broadcast frequency. So CHU would probably have to move to a new frequency. This would involve changing exciters (whatever that means) etc., and thus would involve considerable expense. There is a feeling that the new Conservative government may not be prepared to allocate more money unless it can be shown that the service is of some real use. They may even order CHU closed. The other two frequencies 3330 and 14670 would not have to change. Those who send CHU an e-mail will receive a standard e-mail reply explaining the situation. It appears that they need our support so I suggest that e-mails be sent to CHU to show how useful the service really is (Bernie O'Shea, Ottawa, Ontario, Oct 19, DX LISTENING DIGEST)

Please keep CHU on 3330, 7335 and 14670 MHz. Many amateur radio operators, SWLs and others in Canada, the USA and beyond greatly appreciate CHU. I make regular use of all three CHU frequencies for the following:

1. Accurate time setting

2. Propagation analysis
3. Receiver calibration

CHU provides an important bilingual Canadian presence on shortwave frequencies (Philip Rafuse, VY2PR, Stratford PE C1B 1B1, Canada, to CHU, ABDX via DXLD)

\*\* CANADA. Since things are slow, I've uploaded a couple more TV things on youtube:  
CBC HDTV crash course from the RCAF ;)  
<http://www.youtube.com/watch?v=9reRgRvc--g>  
New Radio-Canada butterfly: [http://youtube.com/watch?v=2VaZ1C\\_c7Iw](http://youtube.com/watch?v=2VaZ1C_c7Iw)  
73, (Charles Gauthier, St-Lambert, QC, Oct 18, WTFDA via DXLD)

\*\* CANADA. LISTER SINCLAIR: REMEMBERED 'You'd believe everything he said' --- The veteran CBC broadcaster was known as a non-stop talker and an equally good listener, writes GUY DIXON

Lister Sinclair felt that all the talk about being a Renaissance man and a Canadian media icon, even after more than 50 years as one of the Canada's most prominent broadcasters, was something he really didn't want.

In an interview recorded last year, the writer and broadcaster, who spent five decades at the CBC, said with an audible smile that any association with the Renaissance was code for being hopelessly emblematic of something long since past.

And all that icon talk? Well, that made him sound like an authority on things. "I don't wish to be an authority, because I know I'm not," he said.

No doubt many will view Sinclair's death yesterday morning at the age of 85 as the passing of a golden era for radio and TV, a time when both were more conversational and, many will argue (including Sinclair himself, some say), more substantive. It was a time when Sinclair the playwright, actor, writer, CBC host, trained mathematician and all around polymath could simply sit in front of a TV camera and talk about Einstein's theory of relativity and it would be a great broadcast.

But as it turns out, Sinclair didn't pine for that era. "If you said to him, 'When was your golden age?' He'd say, 'This one right now.' To him, now was the golden age. He did not look backwards," said Sara Wolch, a producer at Radio One's Ideas, who worked with Sinclair for 25 years.

Ideas had become Sinclair's signature show. The program has been

airing Thank You, Mr. Sinclair, which continues tonight. (The tribute series originally ran last year, but has modified for this rebroadcast with Sinclair's death.) Wolch said it features interviews with Sinclair and excerpts from his long career: from acting in CBC radio plays during the Second World War to Ideas, and even his radio show on disco.

"One of the saddest things about him dying is that he always wanted to know, 'What next?' He had so many questions unanswered about the nature of the universe. He was interested in everything," Wolch said.

By the time she started working with him, Sinclair was already 60 and a broadcast veteran. After meeting at the CBC and talking about various projects, they decided to rent a lecture hall and form a studio group in the early 1980s, a monthly weekend seminar for 30 people, ranging from a journalist and economist to a massage therapist to a singer of Schubert's songs, to discuss military history, the Romantics, the ideas of Charles Darwin, mathematics, physics, you name it.

"Lister only charged \$30 per person per weekend," Wolch added. "When you think now of all these salons that are starting up, where people pay a lot of money to chat for a weekend, we were doing this a long time ago for almost nothing."

Then there were similar, pan-topic discussions with more prominent people, such as Pierre Berton, who met as students at the University of British Columbia. Berton has in the past described Sinclair as a non-stop talker, but others note that Sinclair was an equally good listener.

Yet Elsa Franklin, Berton's long-time manager, joked that Sinclair's enthusiasms sometimes got the better of him.

"He had total recall. He had a photographic memory. He had a beautiful voice, of course. And he spent all his money. He never had a penny," she said. But "I have a daughter who's a physicist. She teaches at Harvard. They'd get together, and she'd say to me, 'He really doesn't know that much about physics.' He could talk and he knew so much that you'd believe everything he said. Sometimes you did catch him.

"He was extraordinarily curious and had a tremendous knowledge. He awed most people because of that," she added. Franklin had originally met Sinclair when he taught at Lorne Greene's Academy of Radio Arts in Toronto.

Then there were Sinclair's lunches with Conrad Black. "Twenty five years ago or something, Conrad Black had phoned me up and said, 'Do

you know Lister Sinclair? He's my intellectual hero, and I've never met him, and could you arrange a lunch,' " remembered writer, broadcaster and former CBC chairman Patrick Watson. All three had that lunch in one of Black's corporate board rooms. Watson later wrote about it in his autobiography, and Black chided him for doing so.

Watson and Black then bumped into each other in June this year, "and after we joked about it, Black said, 'We should reconvene the lunch.' And we do. Those two guys just went at it about European military history until your head was spinning." This was in July. "It was just great to be a spectator at that one," Watson said.

But even though Sinclair was "a powerful intellectual, he was also a populist. And he wanted to make ideas and a penetrating view of the world available to the widest possible audience," Watson said.

Similarly, Wolch noted that "he profoundly believed that the people who listened to our programs were smart, but perhaps not necessarily in the subject area that we were discussing that night."

That notion of making the material accessible was very important to Sinclair. "We would pass drafts of the script back and forth, back and forth, constantly editing and rewriting to get it just right. He had no ego whatsoever when it came to editing his writing." (Globe & Mail via Dale Rothert, OH, DXLD)

\*\* CANADA. Three applications for new AM stations in Canada have been filed with the CRTC:

For a new graveyarder in Montreal on 1400 kHz with 1kW:  
<http://www.crtc.gc.ca/archive/ENG/Hearings/2006/n2006-11.htm#11>

11. MontrÉal, QuÈbec Application No. 2006-0214-5

Application by Radio Humsafar Inc. for a licence to operate an AM commercial ethnic radio programming undertaking in MontrÉal.

The new station would operate on frequency 1,400 kHz (Class C) with a transmitter power of 1,000 watts day-time and night-time.

By condition of licence, the applicant proposes to direct ethnic programming to a minimum of 8 cultural groups in a minimum of 7 different languages per broadcast week

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For a new X-band station in Brampton ON on 1650 kHz with 1 kW day,  
0.68 kW night:  
<http://www.crtc.gc.ca/archive/ENG/Hearings/2006/n2006-11.htm#12>



12. Brampton, Ontario Application No. 2005-1584-3

Application by S. S. TV Inc. for a licence to operate an English-language AM commercial (ethnic) radio programming undertaking in Brampton.

The new station would operate on frequency 1,650 kHz (class C) with a transmitter power of 1,000 watts day-time and 680 watts night-time.

By condition of licence, the applicant proposes to direct ethnic programming to a minimum of 7 cultural groups in a minimum of 5 different languages per broadcast week.

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For a new X-band station in Mississauga ON on 1650 kHz with 1 kW:  
<http://www.crtc.gc.ca/archive/ENG/Hearings/2006/n2006-11.htm#15>

15. Mississauga, Ontario Application No. 2006-0989-4

Application by Neeti P. Ray, on behalf of a corporation to be incorporated, for a licence to operate a primarily third-language ethnic commercial AM radio programming undertaking in Mississauga.

The new station would operate on frequency 1,650 kHz (Class C) with a transmitter power of 1,000 watts day-time and night time.

The applicant will offer a service devoted entirely to ethnic programming of which 118 hours will be third-language programming. The applicant proposes to direct its programming to a minimum of 9 ethnic groups in a minimum of 6 different languages.

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As Mississauga and Brampton are very close to each other (both suburbs of Toronto) I presume that these applications are mutually exclusive but this is not pointed out by the CRTC. 73 (Deane McIntyre, VE6BP0, DX LISTENING DIGEST)

\*\* CANADA. CFDR-780, CKLC-1380, CKPC-1420 Apply to move to FM

CFDR-780 Dartmouth NS has applied to the CRTC to move to FM (88.9 MHz, 21 kW):  
<http://www.crtc.gc.ca/archive/ENG/Hearings/2006/n2006-11.htm#10>

10. Dartmouth, Nova Scotia Application No. 2006-1067-7

Application by Newcap Inc. to convert radio station CFDR Halifax from the AM band to the FM band.

The new station would operate on frequency 88.9 MHz (channel 205C1) with an average effective radiated power of 21,000 watts (maximum effective radiated power of 50,000 watts/antenna height of 188.8 metres).

The applicant proposes to broadcast an Alternative Rock music format.  
<http://www.crtc.gc.ca/archive/ENG/Hearings/2006/n2006-11.htm#17>

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CKLC-1380 Kingston ON has applied to move to FM (98.9 MHz, 8.7 kW):  
<http://www.crtc.gc.ca/archive/ENG/Hearings/2006/n2006-11.htm#17>

17. Kingston, Ontario Application No. 2006-1094-0

Application by CHUM Limited to convert radio station CKLC Kingston from the AM band to the FM band.

The new station would operate on frequency 98.9 MHz (channel 255B) with an average effective radiated power of 8,700 watts (maximum effective radiated power of 15,000 watts/antenna height of 132.3 metres).

The applicant is requesting permission to simulcast the programming of the new FM station on CKLC for a period of 3 months from the date of implementation of the new station.

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CKPT-1420 Peterborough ON has applied to move to FM (99.3 MHz 5.7 kW):  
<http://www.crtc.gc.ca/archive/ENG/Hearings/2006/n2006-11.htm#18>

18. Peterborough, Ontario Application No. 2006-1095-8

Application by CHUM Limited to convert radio station CKPT Peterborough from the AM band to the FM band.

The new station would operate on frequency 99.3 MHz (channel 257B) with an average effective radiated power of 5,700 watts (maximum effective radiated power of 17,000 watts/antenna height of 91.5 metres).

The applicant proposes to operate a "soft oldies" music format.

The applicant is requesting permission to simulcast the programming of the new FM station on CKPT for a period of three months from the date of implementation of the new station. 73, (via Deane McIntyre VE6BPO, Oct 19, DX LISTENING DIGEST)

\*\* CHINA [and non]. Lucked out Oct 19 at 1311 check of 10450, two of my favorites for the price of one: not only Firedrake but 2-way Spanish SSB zero-beat on the Firedrake! Whee (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA [and non]. 15320, Sound of Hope, Taiwan, 0300-0500, Oct 15, monitored on some new frequencies not mentioned on DSWCI clandestine List. Chinese instrumental music which is usually noted for jamming Voice of Tibet broadcasts.

15490, Sound of Hope, Taiwan, 0500, Oct 15, on another new frequency with Chinese music jammer. It seems that SOH had left 14 MHz amateur bands as a result of protest from Ham Radio Community. Apart from 15320 and 15490, SOH were also noted on the usual 17350 out of band frequency. One interesting aspect is noted that 15320 is registered by R Taiwan International and by 0500 Chinese music jammer quit the frequency indicating a return of RTI broadcast. Need more monitoring to confirm that (T. Ramachandran Rajeesh, Kerala, India, DSWCI DX Window Oct 18 via DXLD)

Have you actually heard and identified SOH on these frequencies? Firedrake jamming is used against all kinds of targets, not just SOH and VOT, so hearing Firedrake on various frequencies is not enough to conclude SOH is the target (Glenn Hauser, DXLD)

\*\* COLOMBIA. LV de tu Conciencia, Puerto Lleras, 6009.49, 0655-0725+ Oct 15, Spanish talk, mentions of Colombia, lively LA Music. Best in ECSS-LSB to avoid QRM from R. Mil. Fair level but some splatter from Cuba on 6000. Better on // 5909.98 with good, strong signal (Brian Alexander, Mechanicsburg PA, DX LISTENING DIGEST)

\*\* CONGO DR. 6210.0, R Kahuzi, Bukavu, 1702-1730\*, Oct 04 and 06, Swahili/French/Lingala long talks, pop music, hymn, 24232. QRM 6210 spurious signal from ERA 5 Athens, and British pirate on 6220 playing hard rock (Anker Petersen, Denmark, DSWCI DX Window Oct 18 via DXLD)

\*\* CUBA. Spy letters station on MCW, just like the one previously heard on 5930, was on 5800, Thursday Oct 19 at 0610; however, this one had another weaker message audible in the background. Or was it an echo, tape print-through? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CZECH REPUBLIC [non]. Tuned in 15350 at 1359 Oct 19, and nothing. Crash-start at 1400 for R. Prague experimental relay in English via Sackville, Moldau theme (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CZECH REPUBLIC [non]. U.K. Radio Prague in DRM mode from Oct. 13: Friday  
1330-1357 9505 RMP 035 kW / 095 deg WeEu in German. For B-06 on 9750

1400-1427 9505 RMP 035 kW / 095 deg WeEu in English. For B-06 on 9750 Saturday

1400-1427 9505 RMP 035 kW / 095 deg WeEu in German. For B-06 on 6065

1430-1457 9505 RMP 035 kW / 095 deg WeEu in English. For B-06 on 6065 (DX Mix News, Bulgaria, Oct 18 via DXLD)

\*\* DENMARK. Our sincere congratulations to our Board Member Erik K<sup>ie</sup> and thank you for all your support to DX-ers while working at R Denmark! We will never forget ``Teknisk Brevkasse``, ``Stil ind`` and the numerous QSL-cards signed by you! On Oct 16, Erik had an audience with our Queen thanking for the medal! (Anker Petersen, Denmark, DSWCI DX Window Oct 18 via DXLD)

\*\* DJIBOUTI. R. Djibouti, 4780, 2105-2200\* Oct 13, Arabic talk, religious recitations, Horn of Africa type music. Sign-off mid-way through instrumental music. On late for Ramadan. Fair-good (Brian Alexander, Mechanicsburg PA, DX LISTENING DIGEST)

\*\* ECUADOR. R. Quito, 4919 was reported reactivated on Oct 6 and 7, but has anyone heard them since? I haven't in chex around 0500-0600, and it was running 24h (Glenn Hauser, DX LISTENING DIGEST)

\*\* EQUATORIAL GUINEA. R. East Africa, 15190, 1100-1156\* Oct 15, usual English religious programming. 1155 R. East Africa ID and Cupertino, CA address. Poor to fair signal strength but audio somewhat distorted (Brian Alexander, Mechanicsburg PA, DX LISTENING DIGEST)

\*\* FINLAND. 19 Oct at 1445 noted AIR Thiru on 5070 instead of their official 5010. Must be a punching error (Jari Savolainen, Kuusankoski, Finland, dxldyg via DX LISTENING DIGEST)

\*\* FRANCE [non]. RFI English at 1400 on 6120 has lasted one more day, reconfirmed Oct 19, presumably via Japan. And the carrier SAH from Singapore always lingers until 1401 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* GERMANY. DTK T-Systems change: Bible Voice Broadcasting Network (BVBN) to SoAs in Urdu 1500-1600 on 15680 JUL 100 kW / 090 deg Tue, cancelled from Oct. 17 (DX Mix News, Bulgaria, Oct 18 via DXLD)

\*\* HAWAII. Re 6-154: BROADCASTER, CIVIL DEFENSE PANEL TO RECOMMEND CHANGES --- The governor admits to troubling gaps in communication systems after Sunday's quakes --- By Gene Park  
<http://starbulletin.com/2006/10/18/news/story02.html>

Acknowledging the government's chinks in communication during times of crisis, Gov. Linda Lingle is reaching out to broadcasters to make several improvements to the state's emergency alert system. A

committee made up of state Civil Defense officials and broadcasters will be formed to look into various improvements, including recording messages that state there is no tsunami, and asking private broadcasters to invest in backup power.

"I think we could've done a lot better," Lingle said of Sunday's response time. "We think there is room for a lot of improvement there, and we're hoping to bring in people from the stations themselves. "There was no information about Sunday's 6.7 and 6.0 earthquakes on KSSK, Oahu's official emergency broadcast station, until about 8 a.m.

Several residents, including Big Isle resident Bill Martin, were left in the dark, figuratively and literally, after power failed across the state and KSSK stuck to its pre-programmed schedule for almost an hour, until employees arrived to begin live broadcasts. "I tried going from station to station on my battery radio," said Martin, 68, of Kurtistown. "I'm no spring chicken. I've been through tornadoes, hurricanes, earthquakes, and this is absolutely the worst response I have ever seen anywhere on the world for any kind of disaster."

Part of the discussion with station managers, including TV, radio and public access, will include investing in backup generators and keeping in touch even when the stations are on auto-pilot programming. Lingle also said the committee would look at having certified translators for the state's most common languages to volunteer to translate information to non-English speakers during a crisis. The governor expects the committee's work to be done in 60 days.

No tsunami alert went out because Sunday's quake was less than a 6.9 magnitude, said Civil Defense spokesman Ray Lovell. Earthquakes of 6.9 or higher trigger an automatic tsunami alert. However, there are no messages or signals to inform residents that there is no tsunami. The tsunami sirens are powered by independent generators and would function if electricity were cut off, said state Adjutant General Maj. Gen. Robert Lee. Sounding the sirens would have caused panic, he said. Lovell said people might catch only the end of the emergency alert and misconstrue it to be a confirmation of a tsunami.

"It could be a recipe for havoc," Lovell said. However, Civil Defense will look at recording a no-tsunami message. "I'm not going to say our actions were perfect," Lovell said. "I think we did the best that we could, under the circumstances, but we have to look at being able to alter those circumstances." (via Brock Whaley, DXLD)

\*\* INDONESIA. 11860, RRI Jakarta, 1300-1330, escuchada el 19 de Octubre en idioma indonesio con segmento musical al inicio, locutora con boletín de noticias, segmento musical y locutor con entrevista a invitado. Segmento musical y fin de emisi n. Se reanuda la transmisi n

a las 14:00. SINPO 34333. Audio:

<http://valenciadx.multiply.com/music/item/207>

(José Miguel Romero, Burjasot (Valencia), España, SANGEAN ATS 909  
Antena Radio Master A-108, dxldyg via DXLD)

Thanks to recent various reports in the DX press by Ron, Noel, Mike, Dario and Glenn: 9525 - I noted VOI yesterday Oct 18 in the Spanish 1700, and German 1800-1900 UT segment on 9525 kHz. S=2-3. But signal was totally covered by CRI Russian co-channel later at 1900-2100 UT. 11860, RRI Jakarta in BI noted with fade-in signal around 1140 UT today, S=2-3, and peaks now around 1550 UT, fair signal. Closed down at exact 1700 UT 15149.83 - Nothing noted on 9525 today Oct 19 at 1703 UT. And immediately I checked the 15 MHz channel instead. Noted a weak whistle, when switched to USB/LSB mode frequency check. Heard some Spanish news fragments too, when checked the E1 Radio, AOR 7030 and SONY 2010 sets too. So, guess VoINS uses the odd 15149.83 kHz channel tonight again. Selection of frequency channels at Cimanggis site is handled like a lottery (Wolfgang B, schel, Oct 18/19, DX LISTENING DIGEST)

Our celebration Oct 18 of the return after a month of Suara Indonesia to 9525 was short-lived. Gone again Oct 19, at 1313 and later chex during that hour (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* INTERNATIONAL VACUUM. Re 6-154: To say the obvious, since I saw no explicit cross-reference: Apparently Delano now gets modulation via landline (as explained under Cuba non) because Galaxy 3 is no longer in use by IBB (as reported under International Vacuum).

Another satellite story: Eutelsat W3A on 7 degrees East failed almost all day long on Oct 9. This must have caused much "fun" to public broadcasters across Europe, since this is the primary satellite for Eurovision feeds (news etc.). Victims in the radio field were BFBS (all BFBS 2 transmitters in Germany lost modulation), RFI --- cf. [http://www.rfi.fr/actufr/articles/082/article\\_46667.asp](http://www.rfi.fr/actufr/articles/082/article_46667.asp) --- and Polskie Radio who now feeds its whole domestic network via W3A (the 225 kHz transmitter fall back to ISDN dial-up within seconds, but the FM sites went in serious trouble and tried to make do with off-air reception and/or limited landline capacities still available). (Kai Ludwig, Germany, Oct 19, dxldyg via DX LISTENING DIGEST)

\*\* IRAN [non]. MOLDAVIA, 7480, Radio Payam-e Doost, 1833-1845, escuchada el 18 de Octubre en idioma farsi a locutor con comentarios, segmento de m'sica melûdica, especie de poema cantado, locutor con frecuencias y direcciûn de contacto, locutora con recitaciûn de un poema y m'sica cl'sica de fondo, sintonïa., SINPO 45444 (José Miguel Romero, Spain, dxldyg via DX LISTENING DIGEST)

\*\* IRELAND [non]. 15115/17745, RTE Radio 1, via VT Communications, verified an e-mail report with a full data letter in 18 days with a hand written note from Mrs. Bernie Pope in Network Support at Bernie.Pope @ rte.ie (Rich D'Angelo, Whitfield PA, DSWCI DX Window Oct 18 via DXLD) That's the once-a-year football championship broadcast in September, via UK, Ascension? (gh, DXLD)

\*\* LATVIA. Raimonds Kreicbergs (who is now the sole, personal license owner for relays from the Ulbroka site on 9290) writes that his SW relay services will resume in the near future. In addition to the well-known 100 kW unit, a new 1 kW SW transmitter has been installed, offering a new option of low budget relays. It will use the same antenna as the 100 kW transmitter (Bernd Trutenau, Lithuania, Oct 19, dxldyg via DX LISTENING DIGEST)

\*\* LIBYA [non]. V. of Africa, 17850 via France, 1445-1557\* Oct 13, tune-in to English programming with pop music, Afro-pops, IDs, program about geography of Libya. 1502 News about the Africa Union. Abrupt sign-off. Poor signal with strong carrier but low modulation and strong hum. Only a very weak carrier heard on // 21695 (Brian Alexander, Mechanicsburg PA, DX LISTENING DIGEST)

\*\* LIBYA [and non]. 17685, Sawt Al-amal, 1205-1230, escuchada el 18 de Octubre en árabe con canto del Cor`n, sintonía, cuõa de identificaciõn, comentarios, SINPO 44343.

17690, Sawt Al-amal, 1300-1330, escuchada el 18 de Octubre en árabe con sintonía, ID, canto del Cor`n, segmento musical, comentarios, SINPO 34232 (José Miguel Romero, Spain, dxldyg via DX LISTENING DIGEST)

Saludos cordiales, quisiera preguntar a nuestro amigo Tarek por una canciõn que repiten últimamente en las transmisiones de Sawt Al-amal, parece un himno, recuerdo haberla escuchado la misma canciõn en un video de Al Qaeda que circuló en internet. Traducciõn mec`nica:

Warm greetings, wanted to ask our Tarek friend for a song that repeat lately in the transmissions of Sawt Al-amal, seems a hymn, memory it to have listened to the same song in a video of Al Qaeda that circulated in Internet. 73 (José Miguel Romero, Spain, ibid.)

Afternoon visitor check Oct 19 at 1329 found on 17690 a mixture of two stations in Arabic, partly music, SAH and oscillating jamming to boot (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MADEIRA. The first TV DX I've found posted on Youtube, 600 mile Band III tropo from Portugal (Curtis Sadowski, WTFDA via DXLD) Viz.:

I want to share the following video with you:

<http://www.youtube.com/watch?v=gfLY07nHuLI>

Video Description: Emiss o da RTP Madeira sintonizada em VHF Banda 3, por propaga  o troposf rica, na vila de Sesimbra. TV DX in VHF Band III: RTP Madeira, Portuguese public regional television of Madeira archipelago received in Sesimbra (Portugal mainland) by tropospheric ducting (via Sadowski, ibid.)

\*\* MALAYSIA. RTM, Malaysia B06; B06 HFC 12-oct-2006 RTM To be used for co-ordination groups only. [all 25-10-06 to 27-03-07 and 1234567 days]

FREQ	STRT	STOP	CIRAF	ZONES	LOC	POWR	AZIMUTH	SLW	ANT	MOD	LANGUAGE
3385	2200	1500	54NE		MIR	10 0		0	751 D		LOCAL
4845	0000	2400	54		KAJ	100 0		0	926 D		TAMIL
4895	2200	0100	54NE		STA	10 0		0	751 D		LOCAL
4895	0800	1500	54NE		STA	10 0		0	751 D		LOCAL
4970	2100	1800	54NE		TUA	10 0		0	751 D		LOCAL
5005	2200	1500	54NE		SIB	10 0		0	751 D		LOCAL
5030	2200	2400	54NE		STA	10 0		0	751 D		LOCAL
5965	0000	2400	54		KAJ	100 0		0	926 D		MALAY
5980	2200	1500	54NE		TUA	10 0		0	751 D		LOCAL
6050	0200	1700	54		KAJ	50 0		0	926 D		LOCAL/MALAY
6050	0200	1500	54NE		SIB	10 0		0	751 D		LOCAL
6060	0400	1500	54NE		MIR	10 0		0	751 D		LOCAL
6100	1300	1530	49		KAJ	100 0		0	926 D		THAI/BUR
6175	0300	0830	54		KAJ	100 0		0	926 D		ENGLISH
6175	1000	1900	49SW,49SE,54		KAJ	100 0		0	926 D		INDOMALAY
7130	0400	0600	54NE		STA	10 0		0	751 D		LOCAL
7270	0800	1500	54NE		STA	100 45		0	141 D		LOCAL
7295	0000	2400	49SW,49SE,50SW,54NW,54SW,54SE		KAJ	100 0		0	926 D		ENGLISH
9750	0300	0830	54SE		KAJ	100 150		0	145 D		ENGLISH
9750	1000	1900	54SE		KAJ	100 150		0	145 D		INDOMALAY
11885	1030	1230	44N,45NW		KAJ	100 25		0	218 D		CHINESE
15295	0300	1230	55,58-60		KAJ	250 133		0	218 D		ENG/CHINES
15295	1530	1900	39		KAJ	250 295		0	218 D		ARAB/MALAY

73, (via Swopan Chakroborty, Kolkata, India, DXLD) D = analog

Much of this may be imaginary, but note they do show both Kajang and Sibu on 6050 at the same time (gh, DXLD)

\*\* MALI [and non]. Happened upon 5995 at 0601 October 19, just as RTV Mali was IDing in French over a nice interval signal I don't recall hearing before. Apparently just at sign-on time. Fair signal and no problem from 6000; Cuba and WYFR apparently off. However, as I listened further, by 0603 I realized the noise in the background must be DRM from RTL France, 50 kW, non-direxional, 24 h via Luxembourg on 5985-5995, so here is another case of QRDRM to an innocent analog (Glenn Hauser, OK, DX LISTENING DIGEST)



Solar-terrestrial indices for 18 October follow. Solar flux 70 and mid-latitude A-index 2. The mid-latitude K-index at 0600 UTC on 19 October was 2 (15 nT). No space weather storms were observed for the past 24 hours. No space weather storms are expected for the next 24 hours (SEC via DXLD)

\*\* MEXICO. R. Mil, Mexico City, 6010.0, 0655-0725+ Oct 15, Spanish talk, IDs, local music; poor with QRM from Colombia on 6009.49 (Brian Alexander, Mechanicsburg PA, DX LISTENING DIGEST)

\*\* MEXICO [and non]. XESURF-540 now Country --- Heard today with country music format, 5-40 Country slogan (Martin Foltz, Mission Viejo CA, Oct 17, ABDX via DXLD)

Wow; thanks, Martin. I'll have to listen for them. Isn't this one of those stations that changes formats all the time? (Michael n Wyo Richard, *ibid.*)

Yes, it sure is. My wife caught this change yesterday morning but I forgot to send in a tip about it. I thought something was fishy with these guys. They have been repeating the same small list of songs for weeks now, at least in the evenings. It got to where Karen and I could almost predict what song was going to be next (Tim Hall, CA, Oct 17, ABDX via DXLD)

I was wondering who in SoCal was going to pick up the C&W format when KZLA dropped it, but I was assuming it would be an FMer. Clever move for Saul Levine; I just wonder how many KZLA listeners will find them all the way at the bottom of the AM dial. 540 gets out pretty well considering its "official" power level and tower location on top of a supermarket, but it's not consistently listenable at my end of the Valley, especially at night.

If Saul really wants to take the LA C&W market, he's going to have to put it on KKG0-1260 too. Or he could put it on the classical formatted KKG0-FM, but I think that's something of a sacred cow for him, so I doubt it will happen. At the moment, KKG0-1260 has not changed over (Brian Leyton, Valley Village, CA (GMT -0800 [*sic*]), DX-398 / RS Loop, *ibid.*)

Following up on this morning's report by other DXers --- Seems to be 100% automated, not even announcing song titles or artists. Just a mix of 80s/90s/current country and the occasional promo welcoming former KZLA-FM listeners (so they're going after LA listeners again) and of course the usual Spanish IDs (still using XESURF calls). Using "5-40 country" slogan and asking for comments at 540country @ gmail.com Apparently no longer //1260, but too much XEAZ-1270 slop for me to

confirm. 73, (Tim Hall, Chula Vista, CA, ibid.) licensed to Tijuana

\*\* MONGOLIA. 7260, Mongoliin [sic] R., Ulaanbaatar, 1456-1500\*, Oct 13, Mongolian closing ann, presumed National anthem on clear frequency, definitely weaker than in previous years (Martien Groot, Schoorl, The Netherlands, DSWCI DX Window Oct 18 via DXLD)

\*\* MYANMAR. Re 6-154: I'm not sure why WYFR 5985 was not blocking Burma on Monday morning at 1230. Perhaps they were off early, since they are sked on the freq. to 1245. At any rate, after 1245 is a good time to look for Radio Myanma on 5985.7. Audible here this morning at 1245, though seemingly drifted up to 5985.8, and certainly not coming in as well as on Monday. (Oct. 19, 2006) (Steve Lare, MI, dxldyg via DX LISTENING DIGEST)

\*\* NETHERLANDS [and non]. Hola Glenn, Aquí te paso el esquema B06 (29 octubre 2006 hasta 25 marzo 2007) para que lo puedas anunciar por tus canales, gracias. 73 Jaime

ESQUEMA DE EMISIONES EN ESPA-OL POR ONDA CORTA DE RADIO NEDERLAND  
WERELDOMROEP B06 (29 octubre 2006 hasta 25 marzo 2007)

HORA UT	AREA	FRECUENCIA
1100-1127	Caribe	B6165
	Sudamérica (Noreste)	B6110
1130-1157	Centroamérica	B9715
1200-1227	Sudamérica (Norroeste)	B6110
2300-0157	Sudamérica (Sur)	B15315
0000-0157	Sudam. (Norte), Caribe	M9895
0200-0357	México, Caribe	B9895
	Centroamérica	B6165

Emisores: M= Madagascar B= Bonaire, Antillas Neerlandesas

Radio Nederland Wereldomroep transmite en español las 24 horas vía satélite e internet <http://www.informarn.nl>

SATELITE	AREA	FRECUENCIA, symbol rate
Astra 1G	Europa	12.574/H GHz, 22.000
PanAmSat 3R	C y Sudamérica	3.942/V GHz, 1.200
Telstar 12	N, C y Sudamérica	11.974/V GHz, 3.400
Intelsat Americas 5	N, C y Sudamérica	11.929/V GHz, 22.000
Thaicom 3	As, Af, Oriente Medio	3.640/H GHz, 28.066
Optus B3	Au, Nueva Zelanda	12.658/V GHz, 30.000

(Jaime B. Guena García, Director Artístico, Depto. Latinoamericano  
RADIO NEDERLAND WERELDOMROEP <http://www.informarn.nl> Oct 18, DX  
LISTENING DIGEST)

\*\* NETHERLANDS [and non]. For Radio Netherlands Dutch service outside of Europe beginning Oct. 29, check:  
[http://www.wereldomroep.nl/gids/radio/frequenties/winterfrequenties\\_wereld](http://www.wereldomroep.nl/gids/radio/frequenties/winterfrequenties_wereld)

For service inside Europe, check:  
[http://www.wereldomroep.nl/gids/radio/frequenties/KGfrq\\_EurWinter05\\_06](http://www.wereldomroep.nl/gids/radio/frequenties/KGfrq_EurWinter05_06)  
(Harry van Vugt, Windsor, Ontario, Canada, DX LISTENING DIGEST)

\*\* NEW ZEALAND. On Oct 19 at 1351 and also after 1400, RNZI was totally missing, neither analog on 7145, nor DRM on 6095 audible. Just to be sure propagation was OK, I checked for RA and there it was on 6020 with IS before 1400 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NEW ZEALAND. RADIO NEW ZEALAND INTERNATIONAL B06  
Effective : 29 Oct 2006 - 24 Mar 2007

UTC	kHz	band	Target	Azimuth	Days
0400-0659	17675	AM	16 All Pacific	0	Daily
0400-0659	15720	DRM	19 All Pacific	0	Daily
0659-1059	9890	AM	31 All Pacific	0	Daily
0659-1059	9870	DRM	31 All Pacific	0	Daily
1059-1259	13840	AM	21 NW Pacific, Bougainville, PNG, Timor	325	Daily
1059-1259	9870	DRM	31 All Pacific	0	Daily
1259-1650	5950	AM	49 All Pacific	0	Daily
1259-1650	7145	DRM	41 All Pacific	0	Daily
1651-1750	9870	AM	31 NE Pacific, Fiji, Samoa, Cook Islands	35	Daily
1651-1750	9440	DRM	31 NE Pacific, Fiji, Samoa, Cook Islands	35	Daily
1751-1950	11675	AM	25 NE Pacific, Fiji, Samoa, Cook Islands	35	Daily
1751-1950	13840	DRM	21 NE Pacific, Fiji, Samoa, Cook Islands	35	Daily
1950-2150	17675	AM	16 All Pacific	0	Daily
1950-2150	15720	DRM	19 All Pacific	0	Daily
2151-0359	15720	AM	19 All Pacific	0	Daily
2151-0359	17675	DRM	19 All Pacific	0	Daily

(via Alokesh Gupta, New Delhi, bclnews.it via DXLD)

\*\* NORTH AMERICA. USA Pirate, The Crystal Ship, 3274.6, 0030-0055+ Oct 13, 0045 ID, poor in noise (Brian Alexander, Mechanicsburg PA, DX LISTENING DIGEST)

\*\* OKLAHOMA. Several months after his death, KFOR-TV has decided to assign three or four reporters to the ``In Your Corner`` consumer beat that Brad Edwards occupied for so many years. IYC had been languishing while they made up their mind what to do (Glenn Hauser, Enid)

\*\* RUSSIA. La Voz de Rusia B06 --- Estimados amigos(as): El siguiente

es el esquema de horarios y frecuencias del Servicio en Español de La Voz de Rusia para el periodo 29.10.2006 - 24.03.2007.

Para España y Europa

De 2130 a 2200 UT: 7340, 6145 y 5920 kHz.

de 0100 a 0200 UT: 603 kHz, (la programación que a esa hora sale hacia América Latina)

Para América Central

De 0100 a 0200 UT: 5945 y 6240 kHz.

De 0200 a 0300 UT: solo por 5945 kHz.

Hacia Sudamérica

De 0100 a 0200 UT: 7570, 7330, 7170, 6195 y 5900 kHz.

De 0200 a 0300 UT: 9945, 7570, 7330, 7170 y 5900 kHz.

Saludos cordiales, Francisco Rodriguez, FRECUENCIA RM, LA VOZ DE RUSIA 73. (via Dino Bloise, FLORIDA, EEUU, dxldyg via DXLD)

\*\* RUSSIA. Yakutsk 7200 was back to normal operation with stable carrier and correct frequency for a few days, and guess what - today they are fluttering us usual again on a somewhat high mean frequency. Krasnoyarsk 6085 most days is still on the high side of the nominal frequency with a heavy buzz and badly distorted audio (Olle Alm, Sweden, 19 October, DX LISTENING DIGEST)

7200: Yes indeed it is!!!! I heard it myself this morning (Thursday Oct. 19) at good strength but with the noise that's becoming very familiar now. 7345 was audible again but less strong. I don't know what was using 7140 today due to loud and noisy RNZI DRM QRM from 7145.

6085 frequency is impossible here due BayRundfunk DRM - but I did hear Petro-Kamchatka (Yelizovo) on 5920 (if that's what it still is) slightly after 0700. It was a fair signal with WBOH weak on about 5919.8. And I assume it was Monchegorsk on 5930 (CW-QRM - Glenn's Cuban?) in // 5920 7200 & 7345 carrying the same programme. [also noted big het by WBOH around 0600 Oct 19 --- gh]

Olle - is there anything on 6060 from Yakutsk these days? I stayed on the frequency for a little while this morning after Cuba went off but couldn't trace any signal. I see it's listed with only 5 kW so maybe it's too weak to make it to me? If it is a summer frequency - as the WRTH says - where does it go in winter? Into hibernation? (Noel R. Green (NW England), DX LISTENING DIGEST)

\*\* RUSSIA. SPECIAL SPBRC AND RADIO GARDARIKA SHORT WAVE TRANSMISSION FOR EDXC 2006

On October 22, 2006 (Sunday) SPBRC (Saint-Petersburg Regional Centre) and Radio Gardarika will carry out a special short wave transmission devoted to EDXC 2006 conference in St. Petersburg.

The time is 1000-1100 UT and the frequencies are 12010 kHz in the 25 m.b. for North-West and West Europe and 15640 kHz in the 19 m.b. for South-East and Central Europe and also for North Africa.

Two 200 kW transmitters of our St. Petersburg-Popovka transmitting centre will be used for this program. We hope that our signals will be able to reach some other parts of the world such as South-East Asia, Japan or Australia.

Unfortunately, we do not verify reports for this transmission - but we shall be very grateful for any comments about the reception quality to 12010and15640 @ mail.ru Thank you in advance (Mikhail Timofeyev, St. Petersburg, Russia, HCDX via DXLD)

\*\* RUSSIA. Frequency changes for Voice of Russia:

French 1600-1900 NF 7195\*MSK 250 kW / 265 deg, ex 7380  
English 1900-2100 NF 7195 MSK 250 kW / 265 deg, ex 7380  
Portuguese/Spanish 2000-2100 NF 7310 MSK 250 kW / 285 deg, ex 7380  
\*co-channel RRI in Romanian till 1656 and RL in Belorussian from 1700  
(DX Mix News, Bulgaria, Oct 18 via DXLD)

\*\* SEYCHELLES [non]. FEBA RADIO BROADCAST SCHEDULE, WINTER B06  
29th October 2006 to 25th March 2007

Tx Site Codes:

ARM Armavir Russia MEY Meyerton South Africa  
ASC Ascension Island MSK Moscow Russia  
DHA Dhabayya NVS Novosibirsk Russia  
ERV Yerevan Armenia SAM Samara Russia  
IRK Irkutsk Russia TAC Tashkent Uzbekistan  
KIG Kigali Rwanda Day 1 = Sunday (ITU Convention)

NORTH INDIA, NEPAL, TIBET - B06 Winter Schedule

Time UTC	Days 1234567	Languages	Frequency kHz	Metre band	Site code
0000-0030	smtwtfs	BANGLA	7375	41	TAC
0030-0100	s.....	HINDI	7375	41	TAC
0030-0045	.mtwt..	BANGLA	7375	41	TAC
0030-0045	.....fs	BHOJPURI	7375	41	TAC
0045-0100	.m.....	CHATTISGARHI	7375	41	TAC
0045-0100	..t....	ORIYA	7375	41	TAC
0045-0100	....t..	MAGAH	7375	41	TAC

0045-0100	...w.fs	HINDI	7375	41	TAC
0100-0130	smtwtfs	HINDI	7110	41	NVS
0130-0145	smtwtfs	MARATHI	7110	41	NVS
1200-1230	smtwtfs	TIBETAN	15205	19	DHA
1300-1400	smtwtfs	NI vernacular various	11675	25	DHA
1400-1415	smtw...	URDU India	7145	41	TAC
1400-1415	.....s	NEPALI	7145	41	TAC
1400-1445	....t..	URDU India	7145	41	TAC
1400-1500	.....f.	HINDI	7145	41	TAC
1415-1500	smtw..s	HINDI	7145	41	TAC
1445-1500	....t..	HINDI	7145	41	TAC

SOUTH INDIA - B06 Winter Schedule

Time UTC	Days 1234567	Languages	Frequency kHz	Metre band	Site code
0030-0100	sm...f.	TAMIL	5885	49	ERV
0030-0115	..tw.t.s	TAMIL	5885	49	ERV
0100-0115	.....f.	BADAGA	5885	49	ERV
0100-0115	.m.....	KANNADA	5885	49	ERV
0100-0130	s.....	KANNADA	5885	49	ERV
0115-0130	.m.....s	MALAYALAM	5885	49	ERV
0115-0130	..tw.t.f.	ENGLISH	5885	49	ERV
0130-0200	smtwtfs	TELUGU	5885	49	ERV
1400-1430	smtwtfs	MALAYALAM	12045	25	DHA
1430-1445	smtwt.f.	TELUGU	12045	25	DHA
1430-1445	.....s	KONKANI	12045	25	DHA
1445-1500	.mt.t.fs	KANNADA	12045	25	DHA
1445-1500	s.....	LAMBADI	12045	25	DHA
1445-1500	...w...	TULU	12045	25	DHA
1500-1515	smtwtfs	ENGLISH - Spotlight	7340	41	IRK
1515-1545	smtwtfs	ENGLISH	7340	41	IRK

PAKISTAN, AFGHANISTAN, IRAN - B06 Winter Schedule

Time UTC	Days 1234567	Languages	Frequency kHz	Metre band	Site code
0200-0215	.m...fs	URDU Pakistan	9450	31	NVS
0200-0230	....t..	URDU Pakistan	9450	31	NVS
0200-0215	...w...	PUNJABI Pakistan	9450	31	NVS
0200-0245	s.t....	URDU Pakistan	9450	31	NVS
0215-0230	.m.....s	PUNJABI Pakistan	9450	31	NVS
0215-0230	...w.f.	POTHWARI	9450	31	NVS

0230-0245	.m.w...	URDU Pakistan	9450	31	NVS
0230-0245	....tf.	PUNJABI Pakistan	9450	31	NVS
0230-0245	.....s	POTHWARI	9450	31	NVS
0245-0300	smtwtfs	HINDKO	9450	31	NVS

PAKISTAN, AFGHANISTAN, IRAN continued - B06 Winter Schedule

Time UTC	Days 1234567	Languages	Frequency kHz	Metre band	Site code
-----					
0215-0230	s....fs	SINDHI	6185	49	DHA
0215-0230	.mtwt..	SIRAIKI	6185	49	DHA
0230-0245	sm...fs	BALUCHI	6185	49	DHA
0230-0245	..tw..	BRAHUI	6185	49	DHA
0245-0300	smtwtfs	PASHTO	6185	49	DHA
0200-0215	smtwtfs	PASHTO	6125	49	DHA
0215-0245	smtwtfs	DARI	6125	49	DHA
0245-0300	smtwtfs	HAZARAGI	6125	49	DHA
0200-0215	smtwtfs	PASHTO	7220	41	SAM
0215-0245	smtwtfs	DARI	7220	41	SAM
0245-0300	smtwtfs	HAZARAGI	7220	41	SAM
0445-0500	.....f.	BALUCHI Iran	6125	49	DHA
1400-1415	smtwtfs	ENGLISH - Spotlight	7190	41	NVS
1415-1515	..tw..s	URDU Pakistan	7190	41	NVS
1415-1500	sm..tf.	URDU Pakistan	7190	41	NVS
1500-1515	sm..tf.	BALTI	7190	41	NVS
1530-1600	smtwtfs	PASHTO	9495	31	ARM
1600-1630	smtwtfs	DARI	9495	31	ARM
1630-1645	smtwtfs	HAZARAGI	9495	31	ARM
1645-1700	smtwtfs	UZBEK	9495	31	ARM
1630-1700	smtwtfs	PERSIAN	7345	41	MSK

MIDDLE EAST - B06 Winter Schedule

Time UTC	Days 1234567	Languages	Frequency kHz	Metre band	Site code
-----					
0400-0500	smtwtfs	ARABIC	11655	25	SAM
0500-0530	s....fs	ARABIC	11655	25	SAM
0445-0500	.....f.	BALUCHI Iran	6125	49	DHA
0530-0630	.....f.	MALAYALAM	6125	49	DHA

0630-0700	.....f.	TAMIL	6125	49	DHA
1900-2030	smtwtfs	ARABIC	9550	31	KIG

AFRICA, ETHIOPIA, SUDAN - B06 Winter Schedule

Time UTC	Days 1234567	Languages	Frequency kHz	Metre band	Site code
1430-1500	smtwtfs	NUER	12125	25	MEY
1502-1517	smtwtfs	AMHARIC	12125	25	MEY
1530-1545	smtwtfs	DINKA	12125	25	MEY
1545-1600	smtwtfs	MAKONDE	12125	25	MEY
1600-1630	s...tfs	AMHARIC	12125	25	MEY
1600-1630	.mtw...	GURAGENA	12125	25	MEY
1630-1700	smtwtfs	AMHARIC	12125	25	MEY
1600-1630	smtwtfs	AFAR	11750	25	KIG
1630-1700	smtw...	TIGRINYA	9850	31	DHA
1630-1700	....tfs	AMHARIC	9850	31	DHA
1700-1730	smtwtfs	SOMALI	9850	31	KIG
1730-1757	smtwtfs	TIGRINYA	9850	31	KIG
1700-1730	smtwtfs	OROMO	6180	49	DHA
1830-1900	smtwtfs	FRENCH (Cent+West Af)	15130	19	ASC
2145-2215	....tf.	HASSINYA/PULAAR (Waf)	11985	25	ASC

Schedule Engineer, FEBA Radio, Ivy Arch Road, WORTHING BN14 8BX, UK.  
Updated : 17.10.06 (via Alokesh Gupta, New Delhi, HCDX via DXLD)

\*\* SLOVAKIA. Saludos cordiales Glenn, permítame que escriba por correo particular, en días pasados el padre de Ladislava Hudzovicova falleció, tras darle el pésame y haberse tomado unos días de descanso, acabo de recibir un mensaje en que se despide con un hasta pronto en la Onda Corta, parece ser que cobra fuerza la noticia del regreso de Esta emisora, le adjunto mensaje de Ladia. Atentamente José Miguel

Querido José, a ti y a todos tus compañeros, queridos escuchas y amigos de RSI, que me mostraron tanto cariño en estos días, quiero expresar mi mas sincero y cordial agradecimiento. Mi papa compartiba con nosotros todas las amenazas del cierre y me incentivaba a persistir... Hasta pronto en la Onda corta, un abrazo, Ladia (via José Miguel Romero, Oct 19, DXLD)



Radio Slovakia International sent me this B-06 sked:

0100 ñ 0130	North America	English	7230	
	South America	English	9440	
0130 ñ 0200	North America	Slovak	7110	
	South America	Slovak	9440	
0200 ñ 0230	North America	French	7110	
	South America	French	9440	
0230 ñ 0300	Central, South America	Spanish	7230	
	South America	Spanish	9440	
0700 ñ 0730	Australia	English	13715	
	Australia	English	15460	
0730 ñ 0800	Australia	Slovak	13715	
	Australia	Slovak	15460	
0800 ñ 0830	Western Europe	German	5915	
	Western Europe	German	6055	
1400 ñ 1430	Eastern Europe, Asia	Russian	9440	
	Eastern Europe, Asia	Russian	13710	
1430 - 1500	Western Europe	German	6055	
	Western Europe	German	7345	
1530 ñ 1600	Western Europe	Spanish	9445	
	Western Europe, South America	Spanish	11600	
1600 - 1630	Eastern Europe, Asia	Russian	5915	
	Eastern Europe, Asia	Russian	6055	
1630 ñ 1700	Western Europe	Slovak	5915	
	Western Europe	Slovak	6055	
1700 ñ 1730	Western Europe	German	5915	
	Western Europe	German	6055	
1730 ñ 1800	Western Europe	English	5915	
	Western Europe	English	6055	
1800 ñ 1830	Western Europe	French	5915	
	Western Europe	French	6055	
1830 ñ 1900	Eastern Europe, Asia	Russian	5915	
	Eastern Europe, Asia	Russian	9485	
1900 ñ 1930	Western Europe	German	5915	
	Western Europe	German	7345	
1930 - 2000	Western Europe	English	5915	
	Western Europe	English	7345	
2000 - 2030	Western Europe	Slovak	5915	
	Western Europe	Slovak	7345	
2030 - 2100	Western Europe	French	5915	
	Western Europe	French	7345	
2100 - 2130	Western Europe, South America	Spanish	9460	
	South America	Spanish	11610	(Kraig Krist, DX

Listening Digest Yahoo group via Mike Barracclough, WDXC via DXLD)

\*\* SOUTH AFRICA. B06 Transmissions from Meyerton, South Africa  
Broadcaster Start End kHz kW Days Target Language

#### Adventist World Radio

1700	1800	11915	250	1234567	East Africa Swah/Masai
1800	1830	3215	100	1234567	Namibia English
1800	1830	3345	100	1234567	Zimbabwe English
1800	1830	11830	250	1234567	East Africa English
1900	1930	15140	250	1234567	West Africa Fulfulde
1930	2000	11750	250	1234567	West Africa Hausa
2000	2030	9655	250	1234567	Central Africa English
2000	2100	11845	250	1234567	Central Africa French/Yoruba

#### BBC

0300	0400	6005	500	1234567	West Africa English
0300	0330	9610	500	1234567	East Africa Swahili
0300	0600	3255	100	1234567	Southern Africa English
0300	0600	6190	100	1234567	Southern Africa English
0400	0500	7120	250	1234567	West Africa English
0400	0430	15400	250	1234567	East Africa Swahili
0430	0530	3390	100	12345	S. Moz Portuguese
0430	0530	6145	250	12345	N. Moz Portuguese
0430	0530	7205	500	12345	Angola Portuguese
0500	0700	11765	250	1234567	West Africa English
0530	0600	17885	250	67	East Africa Kirundi
0600	1600	6190	100	1234567	Southern Africa English
0600	1600	11940	100	1234567	Southern Africa English
0700	0730	17695	500	1234567	Central Africa French
1430	1600	11810	500	6	East Africa Swahili
1500	1700	17885	500	123457	East Africa Eng/Swahili
1500	1530	17885	500	6	East Africa English
1600	2200	3255	100	1234567	Southern Africa English
1600	2200	6190	100	1234567	Southern Africa English
1615	1700	17885	500	6	East Africa English
1700	1900	12095	250	1234567	East Africa English
1745	1800	7230	500	1234567	East Africa Swahili
1800	1830	7230	250	1234567	Indian Oc.Isles French
1830	2000	7440	500	7	DR Congo French
2030	2100	3390	100	12345	S. Moz Portuguese
2030	2100	6135	250	12345	N. Moz Portuguese
2030	2100	7260	500	12345	Angola Portuguese

#### Channel Africa

0300	0500	3345	100	1234567	Southern Afr	English
0300	0400	6120	250	1234567	East Africa	Swahili
0300	0400	7390	500	1234567	East Africa	English
0400	0500	7305	500	1234567	Central Africa	French
0500	0700	7240	100	1234567	Southern Afr	English
0500	0600	9685	500	1234567	West Africa	English
0600	0700	15255	250	1234567	West Africa	English

0700	1600	9620	100	1234567	Southern Afr	Eng/Loz/Nya
1500	1600	17770	500	1234567	East Africa	English
1500	1600	17780	250	1234567	East Africa	Swahili
1600	1700	15235	500	1234567	West Africa	French
1700	1800	15235	500	1234567	West Africa	English
1900	2200	3345	100	1234567	Southern Afr	Port/English

#### China Radio International

1500	1900	6100	100	1234567	Southern Afr	Eng/Chinese
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#### CVC

0515	1545	9555	100	1234567	Southern Afr	English
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#### Family Radio

1900	2100	3230	100	1234567	Southern Afr	English
1900	2000	9660	250	1234567	East Africa	Swahili
2100	2200	5955	250	1234567	East Africa	English

#### FEBA

1430	1500	12125	250	1234567	Sudan Nuer
1500	1515	12125	250	1234567	Ethiopia Amharic
1530	1545	12125	250	1234567	Sudan Dinka
1545	1600	12125	250	1234567	Moz/Tanzania Makonde
1600	1700	12125	250	1234567	Ethiopia Amharic

#### Radio Okapi

0400	0600	11690	250	1234567	Central Africa	French/Various
1600	1700	11890	250	1234567	Central Africa	French/Various

#### Radio France International

0300	0400	5925	250	1234567	East Africa	French
0600	0700	11830	250	1234567	Angola	Portuguese
0700	0800	15170	250	1234567	West Africa	French
1100	1200	17525	250	1234567	Central Africa	French
1200	1400	15160	250	1234567	West Africa	French
1230	1300	17525	250	1234567	West Africa	French
1600	1700	9730	100	1234567	Southern Afr	English
1600	1700	15160	250	1234567	West Africa	English
2000	2200	7160	250	1234567	West Africa	French

#### Radio Sonder Grense

0000	0500	3320	100	1234567	N. Cape Afrikaans
0500	0700	7185	100	1234567	N. Cape Afrikaans
0700	1700	9650	100	1234567	N. Cape Afrikaans
1700	0000	3320	100	1234567	N. Cape Afrikaans

#### SA Radio League

0800	0900	7205	100	7	Southern Afr	English
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0800 0900 17695 250 7 East Africa English  
1900 2000 3215 100 1 Southern Africa English

Trans World Radio

0327 0357 7215 250 7 Ethiopia Oromo  
0330 0345 7215 250 123456 Ethiopia Amha/Sidamo  
0600 0645 11640 500 12345 Nigeria English  
0600 0615 11640 500 67 Nigeria English  
1600 1630 9675 250 1234567 Burundi Kirundi  
1625 1655 9660 500 1234567 Somalia Somali  
1645 1800 9930 250 1234567 Ethiopia Amha/Oromo  
1657 1712 9660 500 2345 S. Sudan Juba  
1657 1727 9660 500 167 S. Sudan Juba  
1703 1733 7265 250 1346 Mozambique Sena/Yao  
1703 1748 7265 250 257 Mozambique Sena/Yao  
1755 1825 9620 500 1234567 Mali, S.Niger Pulaar/French  
1810 1940 9720 250 1234567 West Africa Various  
1830 2000 9510 500 6 West Africa Various  
1830 2015 9510 500 7 West Africa Various  
1830 1930 9510 500 345 West Africa Fulfulde/Yoruba  
1830 1945 9510 500 12 West Africa Various  
1830 1915 9745 500 1234567 Nigeria Hausa/Kanuri

United Nations Radio

1700 1715 7170 100 12345 Indian Oc.Isles French  
1700 1715 17885 500 12345 Central Africa French  
1730 1745 7170 100 12345 Southern Afr English

Notes: Day 1 = Monday Time = UTC Wednesday, October 18, 2006  
(SENTECH via Swopan Chakroborty, DXLD)

\*\* SOUTH CAROLINA [non]. Re 6-154, ``New additional transmission of  
Brother Stair (TOM) via TDF: 2000-2100 on 13730 ISS 250 kW / 345 deg  
to WeEu (DX Mix News, Bulgaria, Oct 18 via DXLD) 0, we thought it was  
GUF``

Implausible. 345 degrees is certainly the azimuth to be used for a  
transmission into the UK from Issoudun, but definitely not on a 22  
metre frequency at 10 PM now, only two months before the winter  
solstice. I bet they first planned to indeed use Issoudun, but then  
moved the transmission to MontsinÈry and 13730, since presumably not  
even 49 metres would work reliably. Same story than Radio Polonia via  
MontsinÈry (Kai Ludwig, Germany, Oct 19, dxldyg via DX LISTENING  
DIGEST)

\*\* SOUTH CAROLINA [non]. DTK T-Systems change: Brother Stair (TOM) to  
RUS/CHN in English 1500-1600 on 13720 WER 250 kW / 030 deg Daily,  
cancelled from Oct. 9 (DX Mix News, Bulgaria, Oct 18 via DXLD)

\*\* TIBET [non]. 17560, Voice of Tibet, via Uzbekistan, 1100-1130, Oct 13, Tibetan broadcast, Chinese music jammer also followed but reception of the broadcast became intelligible by 1112 when the musical jammer reduced its sound and enjoyed the broadcast to a certain extent. Jamming became severe soon after the announcement at 1130 (T. Ramachandran Rajeesh, Kerala, India, DSWCI DX Window Oct 18 via DXLD)

\*\* TURKEY. Live from Turkey, Thu Oct 19 on 15450, good reception, from tune-in at 1255 discussing the upcoming end of Ramadan when they can pig out after fasting (excuse me, they did not use that expression!). And at 1258 bringing up perennial caller David Crystal from Israel. He corrected an earlier comment of his from August about Israel's bombing of a particular site in Lebanon. According to him, the targeters made a mistake, and previous reports about what happened were lies by the Israeli military. Then he was glad that the US restricts what Israel can get away with, especially Palestinian provocations which might lead to their genocide. He was trying to get into a third topic about a ``Mother Swap`` TV show instead of ``Wife Swap`` but they cut him off at 1308. I must say, the show is handled unprofessionally. There was really no urgency to cut him off, unless there is an arbitrary 10-minute time limit, so they could play a bit of music before some more conversation in the studio, inconsequential except mentioning the new B-06 frequencies for this transmission which will be one hour later at 1330 on 12035 to Europe (and us, we hope) and 11735 to Asia. Squeeze in a few news headlines, hard to understand the announcer; only one IS iteration and off by 1320 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A [non]. Some IBB changes:

VOA English to EaAs/SoAs from Oct. 5

0100-0200 NF 7430 KWT 250 kW / 070 deg, ex 9780 MOR 250 kW / 043 deg

VOA Georgian to CeAs from Oct. 2

1530-1600 NF 11945 LAM 100 kW / 080 deg, ex 11805 LAM 100 kW / 080 deg

VOA Persian to WeAs, additional transmission from Oct. 8

1530-1630 on 6040 UDO 250 kW / 300 deg, co-channel Radio Minsk HS

9700 BOT 100 kW / 010 deg

11520 IRA 250 kW / 340 deg

RFE/RL in Avari/Chechen/Cherkassi to CeAs from Oct. 8

1500-1600 11810 LAM 100 kW / 080 deg & 15565 MOR 250 / 075, new time

1700-1800 11705 MOR 250 kW / 043 deg & 15255 MOR 250 / 075, cancelled

(DX Mix News, Bulgaria, Oct 18 via DXLD)

\*\* U S A. KAIJ's new frequencies, 9975 in the morning and 9895 in the afternoon, are experimental, and so is the programming carried; don't expect any regularity. Perhaps some permanent new frequencies will show up in B-06. The facility has been neglected and needs a lot of work. The old 100 kW transmitter may not be up to full power for a

couple of weeks, and could be running as little as 40 or even 20 kW now. The only functional antenna is the one aimed NW; the other antennas are unusable and the second transmitter of 50 kW is gone. What they really need is a rebuild from a new site, preferably closer than Frisco to Dallas where engineering oversight would be available. 13815 is no longer in use and will not be heard again (5 kHz from R. Marti). Here in the skip-or-not zone, I could not even be sure 9975 was on the air around 1402 UT Oct 19 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. WRMI B-06 PLANS EFFECTIVE OCT 29 --- Note that the local times for most programs will stay the same; only the UT will change. But we have to sign off of 7385 at 11 am ET instead of 12 beginning Oct 29, and Radio Rep'blica begins at 11 am, so we lose the programs that are now on from 11 am to 12 noon, including WOR Sunday at 11:30 am. Also, since we will be on 7385 from 8 to 11 am in B06, that means we would have WOR on Saturday at 9 am and 10:30 am on the same frequency (7385), which doesn't make much sense. So we will leave the 10:30 am ET broadcast the same, but I need to replace that new 9 am broadcast with one of the programs we are losing a slot for at 11 am Sat & Sun.

I imagine there will be some other program changes, maybe even before the start of the schedule, but here's the projected DX program lineup, UT:

World of Radio  
Saturday 1530 on 7385  
Sunday 0900 on 9955

Wavescan  
Saturday 1430 on 7385  
Sunday 0930 on 9955

DX Party Line  
Saturday 1130 on 9955  
Sunday 0500 on 9955  
Sunday 1530 on 7385

Aventura DX  
Saturday 1145 on 9955  
Sunday 0515 on 9955  
Sunday 1545 on 7385  
Sunday 2315 on 9955

Monitor DX  
Sunday 0045 on 9955

We might have to eliminate some of the DXPL/AVDX airings. We've just got too much paid programming right now (Of course that can always change.) (Jeff White, WRMI, Oct 18, DX LISTENING DIGEST)

\*\* U S A [non]. UZBEKISTAN. New schedule of WYFR Family Radio in Urdu from Oct. 13:

1400-1500 7510 TAC 200 kW / 131 deg, ex 14-16 on same frequency  
1500-1600 new 7505 TAC 100 kW / 131 deg, ex 7510 to avoid KTWB in Korean (DX Mix News, Bulgaria, Oct 18 via DXLD)

\*\* U S A. What is the "Voice of Arlington"? Last night on 1700 I was trying to ID 3 stations I was hearing at the same time. One was WEUP from AL. One was a Texas station I think and the other one sounded like a recording saying "The Voice of Arlington County Virginia" and talked about emergencies and stuff. I did not hear any ID for it and it repeated every few minutes. Joe C. (joecatch, location unknown, Oct 19, ABDX via DXLD) Explained in 6-154; here's another which had not seen that (gh):

It's a new TIS that signed on last week, according to DCRTV.com. It's apparently simulcasting from four sites in Arlington, VA s (Scott Fybush, ibid.)

\*\* U S A. NEW TIS ACTIVATED IN LOS ALAMOS, NM --- WQFJ525, site #1, 1610 kHz seems to have just been activated sometime today. The transmitter is run by the Los Alamos Emergency Management Agency and at this time is just relaying the NOAA weather station in Santa Fe, WXJ33 162.55 MHz. Here's a link to a recording  
<http://gentoo.net/mike/radio/mwdx/mp3/WQFJ525.mp3>  
Dunno about Site #2 in White Rock yet (Mike Westfall, N6KUY, WDX60 Los Alamos, New Mexico (DM65uv)  
"Los Alamos" is Spanish for "More than one Alamo" -- Dave Barry  
Online logbooks: <http://dxlogbook.gentoo.net?account=mikew>  
Read my blog: <http://mesamike.gentoo.net> IRCA via DXLD)

\*\* U S A. Huge shakeup at NBC, cuts in News: Network Blues --- NBC Universal plans to cut jobs and limit costs on programming at its NBC television network. A media expert talks about the decision. [check the Oct 19 rundown for an 8-minute real audio link]  
[http://www.pbs.org/newshour/newshour\\_index.html](http://www.pbs.org/newshour/newshour_index.html)  
MSNBC may be integrated into CNBC? (Glenn Hauser, DX LISTENING DIGEST)

\*\* U S A. F-BOMBS AWAY AT WCVB: CH. 5 BANS CUSSING IN NEWSROOM AFTER ON-AIR VULGARITY --- By Jessica Heslam Boston Herald Media Reporter  
Wednesday, October 18, 2006 - Updated: 01:10 AM EST

WCVB-TV executives have banned swearing in the newsroom after the ``f-bomb`` made it into one of their Friday newscasts. The station broke

in to carry a live press conference on University of Vermont student Michelle Gardner-Quinn, whose body had been found 15 miles from campus. After the press conference, the station replayed an edited portion of it during its 5 p.m. newscast. During that segment, as the Burlington, Vt., police chief spoke, a WCVB producer could be heard shouting the ``F``-word in the background. . .  
<http://news.bostonherald.com/localRegional/view.bg?articleid=162845&format=text>  
(via Brock Whaley, DXLD)

\*\* U S A. DANIEL SCHORR AT 90+ LOOKS BACK  
(60 min. Various NPR Stations Times & Dates)

Long time (VERY liberal) (U.S.A.) NPR news analyst Daniel Schorr retrospective at 90+. I saw mention of this coming up on WETA last month. Now A Google search  
<http://www.google.com/search?hl=en&q=The+Essential+Journalist...+Daniel+Schorr+>  
reveals that some NPR stations carried it in Sept; Others may have yet to air it. Here are 2 this week:

1) Thu Oct 19 9 AM PDT (16 UT) KZYX Philo, CA, <http://www.kzyx.org/>  
Listen via Real  
<http://realserver.mcn.org:8080/ramgen/encoder/kzyxcast.rm>

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2) Friday Oct 20 at 6:00pm EDT (22 UT-23 UT) WETA-FM Wash DC  
<http://www.weta.org/fm/docs.php>  
Listen w Real [http://www.weta.org/fm/live\\_noclip.ram](http://www.weta.org/fm/live_noclip.ram)  
Listen w Windows Player  
<http://www.weta.org/fm/live.asx>

(At the bottom of this post I also reference a local (Seattle KUOW) interview from Sept) The show is being distributed to NPR stations w this blurb:

The Essential Journalist... Daniel Schorr

Daniel Schorr looks back on a lifetime of experiences reporting on historical events and people that range from Khrushchev and the Berlin Wall to Richard Nixon, Ted Turner, and Frank Zappa. These are memories of a journalist who is today the icon of broadcast news -- a veteran of newspaper, network and cable television, and radio news, who has won the most prestigious professional awards and set the journalistic standard for our age.

Robert Siegel hosts the program, which features Daniel Schorr's own frank accounts of decisions he has made and reporting he has done. Schorr's contemporaries Helen Thomas, Seymour Hersh, Marvin Kalb, David Wise, and William Safire help illuminate an extraordinary life



and career, and NPR's Weekend Edition hosts Scott Simon and Liane Hansen share their experiences working with a legend of journalism. His work demonstrates the depth of knowledge of a topic and level of reporting that he and others at NPR News bring to the air -- both things NPR listeners count on and support.

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Another recent interview w Dan Schorr (Sept 12 on Seattle's KUOW "Weekday" talk show (Listen Link--55 min--Real)  
<http://128.208.34.90/ramgen/archive/weekday/wkdy20060912-a.rm>  
KUOW page: <http://kuow.org/defaultProgram.asp?ID=11416>

Finally: An NPR page on Schorr with some archived audio (Aug '06)  
<http://www.npr.org/templates/story/story.php?storyId=5743936>  
(Chet Copeland, NYC, swprograms via DXLD)

Very good; I heard it on KZYX, with pledge breaks, and wm stream, which they also have (gh, DXLD)

**\*\* U S A. CBS RADIO'S GLENN DEAD AT 68**  
<http://www.radioink.com/HeadlineEntry.asp?hid=135536&pt=todaysnews>

Veteran CBS News correspondent and anchor Christopher Glenn has died of liver cancer at 68. Glenn was the anchor of CBS Radio's flagship newscast, "The World News Roundup" and was perhaps best known as host of the Emmy award-winning "In the News," which was specially-written for younger viewers and ran during CBS TV's Saturday morning cartoons.

Glenn was a CBS News correspondent for 35 years and his assignments included anchoring CBS Radio's coverage of the 1986 space shuttle Challenger explosion.

"CBS Evening News" anchor Katie Couric remembered Glenn, saying: "When I first moved to New York, I toiled as a writer in CBS News Radio. In those days, the place was a forest of redwoods, with towering giants like Douglas Edwards, Reid Collins, Charles Osgood, and Christopher Glenn. One of my earliest memories of news is the voice of Christopher Glenn, summarizing the week's events on the Saturday morning TV show 'In the News.' He had a voice that mingled cognac and cigarette smoke, and both Chris and that famous voice seemed ageless. More than that voice, he had a gift for words, and a way of weaving a story that made it real and immediate. He ventured into television a few times, but he always returned to radio. It was where he belonged, in the 'theater of the mind.'" Glenn had retired from CBS earlier this year (via Mike Terry, dxldyg via DXLD) OBIT

**\*\* U S A. AIR AMERICA FOUNDERS LAUNCH RADIO NETWORK**

Claire Hoffman, October 18, 2006  
<http://www.latimes.com/business/la-fi-briefs18.2oct18,1,4790987.story?coll=la-headlines-business>

Days after the parent of the liberal Air America talk-radio network filed for bankruptcy protection, its co-founders launched a new network. Longtime Democratic fundraisers Anita and Sheldon Drobny's Nova M Radio Inc. expects to air the network starting Oct. 30, broadcasting initially from stations in Phoenix and Little Rock, Ark. The Drobny's sold Air America in 2003 to a group of investors. The Drobny's, along with Mike Newcomb, will serve as principals. The network has signed former Air America host Mike Malloy.  
(via Kevin Redding, AZ, Oct 18, ABDX via DXLD)

\*\* U S A. Please note that the upcoming KEVA 1240 DX test from Evanston, WY will occur 24 hours earlier than announced. It is now late Saturday night-October 21st running into Sunday morning, October 22nd. That's THIS SATURDAY NIGHT!

KEVA 1240 kHz Evanston, WY DX Test  
Date(s): Sunday Morning (Late Saturday Night) October 22nd, 2006  
Time: Midnight until 2:00 AM Mountain Time [0600-0800 UT]

Modes of Operation: Transmitter Testing. 1,000 Watts, Non-Directional  
Programming: Morse Code ID's, Sweep Tones, Voice ID.  
Notes: Transmitter audio chain testing.  
E-mail MP3 Recordings and/or details of the test to michaelj @ vcn.com

Postal Reports should be mailed to:  
KEVA Radio  
P. O. Box 190  
Evanston, Wyoming 82930  
Attn: Michael Richard

Please include a SASE for reply.

Our thanks to Kevin Redding & the ABDX E-Mail List for arranging this test! Also hats off to Michael Richard of KEVA. The last KEVA test was widely heard throughout the US and gave many of us our first 'WY' in the logs. Michael is also helping to arrange tests from other rare Western states. A true friend to the DXing hobby!

UPCOMING DX TESTS  
Latest DX Test News available on the web at: <http://www.dxtests.info>

QSL Changes for DX Tests

We need to announce some changes in our policy for verifying QSL's for

all DX tests that we've been asked to handle verification duties. Effective immediately, we will no longer be able to verify US Postal Service QSL requests from DX'ers who have e-mail capability.

As many of you are aware, we've moved towards "Electronic QSL's" which are simply .JPEG image files created especially for the tests by DX'er Joe Miller. When people send in Postal requests, we simply print that .JPEG image on an ordinary inkjet printer with no special paper, etc. There is no difference between the electronic version and the "printed" version at all.

In most cases, you'll be able to print a higher quality "card" at home, using photo paper and/or heavy cardstock. We've noticed that most Postal requests come from DX'ers who have already submitted electronic mail reports. In most cases, they have been receiving two QSL's.

We simply don't have enough time to handle the workload of verifying the tests, printing and cutting "cards", addressing envelopes, etc...and still find time to arrange for future tests. As I've stated many times, electronic QSL's, short notice DX tests, etc. are the future of our hobby.

Obviously, we'll continue to honor US Postal Mail reports that are received along with an SASE from DX'ers who don't have access to electronic mail, but we would really rather receive reports via e-mail and QSL them the same way. Thanks for your understanding. 73, (Les Rayburn, N1LF, NRC/IRCA Broadcast Test Coordinator, Please call anytime 24/7 if your transmitter will be off the air for maintenance. (205) 253-4867, DX LISTENING DIGEST)

\*\* VENEZUELA. PasÈ por los 5000 kHz y pude notar que la seÒal del Observatorio Naval Cagigal est· fuera del aire. TambiÈn pasÈ por los 4940 y Radio Amazonas tampoco estaba en su frecuencia; busquÈ por arriba y por debajo de su frecuencia nominal y no logrÈ captar nada (JosÈ Eliàs DÌaz GÙmez, Barcelona, Venezuela, Oct 18, playdx yg via DXLD)

\*\* WESTERN SAHARA [non]. Hi, for Radio Nacional de la RASD in Algeria the xls file gives 27 39 50N, 08 08 50W which are the coordinates for the town of Tindouf. The Rabouni settlement (refugee camp), where the studios & SW transmitter of Radio de la RASD are located, is about 30 km SW of Tindouf; in Google Earth it can be found at 27 29 31N, 07 49 44W (Bernd Trutenau, shortwavesites yg via DXLD)

UNIDENTIFIED. 4974.85, 0549-0555, Oct 8, religious program in unID language with shouting prayer (like often can be heard on Brazilian stations like R. Tupi), weak signal (Max van Arnhem, Huissen, The

Netherlands, DSWCI DX Window Oct 18 via DXLD)

UNIDENTIFIED. 5054.7, 0225-0235, Oct 07, very weak, but I perceived the word "Cristo". Could it be Faro del Caribe back on the air? CWQRM, 14131 (Anker Petersen, Denmark, DSWCI DX Window Oct 18 via DXLD) No information at <http://www.farodelcaribe.org/informacion.html> about the return to shortwave (Arnaldo Slaen, Argentina, ibid.)

UNIDENTIFIED. UNID COUNTRY but at this time of the day seemingly from Americas: spy letter station at 0845-0850 UT on 9576 kHz, on the upper flank of R Medi, Nador, Morocco, female voice counting in English (Wolfgang B, schel, Germany, dxldyg via DX LISTENING DIGEST) So you mean numbers, not letters? (gh, DXLD)

UNIDENTIFIED. 10475 with Defunct Gene Scott again audible, Oct 19 at 1403, poor. Is anyone else hearing this? (Glenn Hauser, OK, DX LISTENING DIGEST)

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RADIO EQUIPMENT FORUM

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BBC Radio 4 Archive Hour - Down the Wires

A repeat of a programme on one of the earliest forms of broadcasting may be of interest to some of you. Here's paste from radiotimes.com

SATURDAY 21 OCTOBER

Archive Hour: Down the Wires

8:02pm - 9:00pm [1902-2000 UT]

BBC Radio 4

Matthew Parris uncovers the remarkable story of the first sound broadcasting service to operate in Britain. Using telephone lines to pipe in the audio of theatres, opera houses and news events into people's homes, the Electrophone had a major impact. Rare and recently restored archive from this lost era of radio broadcasting provides a hitherto unheard glimpse of life in Victorian and Edwardian Britain. (via Phil Attwell, worldclub via DXLD)

Commentary: DUMP AM IBOC, MOVE THE AM BAND

by Fred Lundgren, 10.11.2006

Fred Lundgren is the CEO of KCAA Radio, licensed to Loma Linda, Calif., in the Riverside/San Bernardino market.

<http://www.rwonline.com/pages/s.0044/t.417.html>

AM and FM radio stations are required to operate in the "public

interest, convenience and necessity" regardless of band, dial position, wattage or coverage area. Class D AM radio stations can't serve the public convenience when they receive destructive interference, or when they must reduce power or sign-off completely in the middle of afternoon drive.

Adopting Ibiquity's AM IBOC as the new AM "standard" is just plain stupid. And, as talk radio callers remind us, you can't fix stupid.

Why adopt a standard that causes destructive interference to your station and all your neighboring stations and, a standard that can't function at night due to skywave?

When I add AM IBOC to the previous list of so-called improvements to the AM band, I get paranoid. Please review my "Top 10 list" and you decide.

1. Adopting wrong AM stereo standard
2. Break up of the big AM clears
3. Reductions to AM frequency response
4. Reductions to AM receiver standards
5. 125 percent positive peak modulation (This rule does not apply to large group-owned stations that modulate at 140 percent or higher).
6. Changes to first- and second-adjacency AM rules
7. Adding expanded-band AM on the wrong end of the dial
8. Adopting the wrong AM digital standard
9. Further reduction in AM frequency response
10. EAS, which allows your local FM rock station to broadcast its call sign and jingle over your weekly test

Now, for the full effect, combine all of the above with more new stations allocated by the AM auction process, a system that equates merit with the amount of dollars you can raise.

Well, enough already. It is time to level the playing field by migrating all AM radio stations to a new expanded FM band at frequencies between 54 MHz and 87.9 MHz.

Currently, only five VHF television channels (2 through 6) occupy 90 percent of this spectrum space. Under current FCC rules, some TV stations will remain on these low frequencies and others will migrate to high-band VHF or UHF frequencies.

In my opinion, the FCC should require all TV stations on Channels 2 through 6 to migrate away from lowband VHF. This will benefit all three services, AM, FM and TV.

Benefits

First, it will eliminate the "impulse noise" associated with operating a digital TV service on a low-band VHF channel.

Second, it will open up enough FM spectrum to accommodate all existing AM stations while providing new spectrum space for thousands of future FM stations.

Third, it will forever eliminate the destructive interference and low-frequency response that plagues AM radio.

Fourth, it will remove pressure from the current FM band, which is limited to only 20 MHz of crowded spectrum.

Each migrating AM should receive an FM frequency allocation consistent with the rules and mileage separation requirements governing the FM table of allotments. Further adjustments should be made to acknowledge each station's previous AM class and coverage area with a goal of restoring each station to its previous relative status in the community, except all stations will be licensed as non-directional full-time facilities at a power level determined by mileage separation.

No auctions for migrating AMs, please. The FCC already awards enough spectrum space to broadcasters with the deepest pockets.

Certainly, in the short term, the FCC should listen to the NAB and the comments in favor of using FM translators on AM stations. However, FM translators won't help AMs in a crowded FM market unless translators are protected. Fat chance. Have you seen the backlog of translator applications already on file? I suspect this translator idea originated with NAB's membership committee or some public relations group.

If the NAB takes its own proposal seriously, they must ask the FCC for protected translators. That requires giving priority to AMs on a needs basis. Anything less just adds interference to the FM band and does nothing to fix AM.

If the FCC were to prioritize FM translators for use on the AM band, the first grants should go to Class D, AM daytime stations that currently broadcast on Mexican and Canadian clear channels, and within that category, priority should be given to those stations receiving destructive interference from illegal stations across the border. Again, no auctions, please.

Realistically, all of the above is little more than wishful thinking on my part. In the long run, our success as AM broadcasters will not

be determined by our band, our dial position or even our terrestrial coverage. Instead, we will be rewarded by quality content as broadband wireless Internet quietly levels the playing field (via Kevin Redding, DXLD)

DIGITAL BROADCASTING  
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DRM: see CZECH REPUBLIC; MALI; NEW ZEALAND; RUSSIA

MORPHY RICHARDS DAB/DRM SET NOW AVAILABLE

The Morphy Richards DAB/DRM set is now listed as immediately available on the t-online shop and a poster on the drmx forum received one today:

<http://www.t-online-shop.de/tonline/product.do?>

[action=getProductDetail&ref=pangora&product=19704](http://www.t-online-shop.de/tonline/product.do?action=getProductDetail&ref=pangora&product=19704)

<http://www.drmx.org/forum/showthread.php?t=1492>

(Mike Barraclough, UK, Oct 18, dxldyg via DX LISTENING DIGEST)

Re: Critical flaw in HD sub-channels?

``BUT on the HD subchannels (mostly, if not entirely, HD-2), the flip was, of course, to just silence. In other words, the HD subchannels had very limited range--such limited range that their viability in a car would seem to be very much in question. When I read his posting, my immediate reaction was "Of course; why didn't everybody foresee this fatal flaw?"

This is eXactly why my public stations will never do HD2 (or 3, or 4), as long as we are in hybrid mode. . . my listening experience is that the HD coverage is "about the same as" the 65-dBu-or-so contour with a class "C" or full class "B" FM station. Past that it gets real "flippy". It turns out that, as you drop the power and height of a station (going toward lower classes, such as B1, A, etc.), the interfering first-adjacent signals are more numerous and closer-in, so you have lots more little 'bites' taken out of your HD coverage in the fringe area. Because of this, HD2 coverage on WUMB-FM (660 Watts at 63 meters HAAT) is only useful within a few miles of the transmitter.

As I drive the fringe of WUMB's coverage I find that, at every place that the HD drops out, if I actually tune to the first-adjacent channel, either up or down, I'll hear another station's analog signal 'blipping in' under my HD noise. None of my receivers seem to work with only one set of carriers (high-side or low-side). I have a Kenwood, a JVC and a Panasonic, and they all fail with interference to only one side of the HD.

In addition, the HD receivers I have are just as (if not more) prone to overload as analog receivers are, so as you drive past the Great Blue Hill, where WGBH has it's 100 kW 89.7 with it's magnificent downlobe that is "toasting the tarmac" on the route 128 beltway, just about ALL other stations' HD signals fail (Grady Moates, Oct 13, BC list via Dan Strassberg, IRCA via DXLD)

#### DTV TRANSITION

Your translators will go digital, if not by 2009 then not long after. The TV stations in Utah, which is the TV translator capital of America (something like 600 licensed translators in the state!), are already quite far down that road. Portland is a fairly translator-dependent market, too, since its stations reach from your area on the coast inland almost to the Idaho border. I'm sure the stations there are watching Utah very closely to see how to feed a long chain of translators with digital. Once they do, HD will ride along as part of the digital signal. And while it may not happen next year or the year after, the time will come when you won't be able to get a TV of any significant size (say, 15" or bigger) that's not HD, any more than you can buy a 19" set now that's not color. And, frankly, Patrick, as a guy with hundreds of Betamax tapes lining his living room wall, you're probably not the poster child for the technological cutting edge :-)

(Sorry you let us all into your house during the convention yet?) s

(Scott Fybus, NY, to Patrick Martin, OR, IRCA via DXLD)

There are at least two reasons why the deadline won't get postponed again: Congress and taxpayers want the auction revenue from when that spectrum is refarmed, and Congress has already set aside a couple billion to subsidize converters (Tim Kridel, IRCA)

That's what Congress and the FCC and the industry want people to think. Most taxpayers don't know anything about the revenues from sale, and as for subsidies, those who won't get them will still be angry. The people who will get the subsidies will find that they won't cover the full costs of replacement sets or converters, and then they'll be angry too. And the majority of the revenue which isn't used for subsidies will go somewhere the majority of the public probably won't see nor benefit from. In other words, your typical government /industry collaboration. I'm still not betting against another extension (Russ Edmunds, Blue Bell, PA, *ibid.*)

I am. The process is too far along at this point, complete with negotiated channel elections for the stations that will move to permanent DTV assignments from their interim ones in 2009. Much of the spectrum that will be vacated by those interim assignments (like my locals on 58 and 59) has already been resold, and the new owners of that spectrum won't want to wait to get at it. (Qualcomm, which bought



channel 55 nationwide, is already paying stations to vacate the channel early.)

And for all the negativity about "useless" TV sets, I continue to maintain that many consumers - most, even - won't notice the end of OTA analog. I've already noted that I have only one set in the house that's OTA-only (not counting the DX rig), and it will be gone before 2009. My parents, who are hardly tech-savvy, have only one 5" B/W portable that's not hooked up to cable. My 91-year-old grandmother has both her sets hooked up to cable. My sister has both hers hooked up to Dish Network. Nothing will change for any of them in February 2009. The last stats that I've seen put US cable/dish penetration at well over 80% of households. Even adding in the "kitchen OTA TV" factor, I'm still convinced that more households will glide past the deadline without noticing it than will lose any service they've been using. We'll see, one way or another, in two and a half years... s (Scott Fybush, *ibid.*)

``Also no one has to buy a HDTV set, if they don't want to.``

This is incorrect Pat. February 17, 2009 you will have to have a HDTV to see TV. Its a drop dead date for analog as mandated by Congress through statute law. It is HD RADIO that is not mandated and no one has to buy a digital radio. I am sure as soon as congress notices their oversight, they will mandate it and hose DXers (Kevin Redding, *ibid.*)

Bullpuckey, on two accounts. First off, nobody has to have an "HDTV" set to see TV. "HDTV" is one of (actually, several of) the display options in the DTV standard. I already have a DTV tuner here, but I don't have an HDTV display and probably won't until next year at the earliest. They are not the same thing, and we only add to the confusion by conflating them.

Second, I fully expect that on February 18, 2009, I'll still be using all but one of the (analog, standard-def) TV sets in my house. They're all hooked up to cable, and analog cable won't be going away on 2/17/09, nor will the analog outputs of DirecTV and Dish Network receivers.

Long before that, the 1978-vintage 12" B/W TV in the kitchen, which is the only set that's still strictly off-air, will have been replaced, probably by a similar-sized LCD set. By the end of this year, all such sets will be required to include an ATSC (DTV) tuner, so even if I don't hook it up to cable (which I probably will end up doing, at my wife's behest), it will fly through the deadline with no issues.

As for Russ' assertion that HDTV sets are still overpriced, I've been

pricing them out, and if I wanted to, I could replace the 27" analog Sony in my family room with a 26" 16:9 HD LCD, ATSC tuner and all, for as little as \$699 right now. Adjusting for inflation, that's barely more than I paid for the analog set in 1998. s (Scott Fybush, ibid.)

In cable, roughly 10 SD digital channels can fit in the space occupied by one analog channel. MSOs already are running into capacity problems due to the popularity of HD, so it's only a matter of time before analog cable is phased out. On some systems, that could happen before 2009. If it does, then analog cable-ready TVs would require a set-top box to accommodate the migration to digital (Tim Kridel, ibid.)

Heh.... When it comes to OTA TV, analog is dead 2/17/09. Thus sayeth the government. You can use the monitor for all kinds of stuff, just you won't be using it for OTA directly without some sort of converter.

``As for Russ' assertion that HDTV sets are still overpriced, I've been pricing them out, and if I wanted to, I could replace the 27" analog Sony in my family room with a 26" 16:9 HD LCD, ATSC tuner and all, for as little as \$699 right now.``

I bought a 30" Sanyo Set with ATSC and NTSC for \$450. That's reasonable. They aren't overpriced any more. My preference would have been some analog backwardsly compatible method, but that is water under the bridge. All I can say is that I get further DX reception via GW and with a clearer picture with DTV than analog. I may never see another station via Es but for GW DTV is vastly superior (Kevin Redding, AZ, ibid.)

POWERLINE COMMUNICATIONS  
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ANOTHER BPL TRIAL AS REPORTED ON VKHam

For those of you interested in trying to reduce man-made noise pollution on our HF/low VHF bands.. I found the following link interesting: <http://www.sp-ausnet.com.au> Type in 'BPL' in the search section of their home page and hit "GO". Interesting that the trial does not appear on the ACMA website. No call for comments. No call for persons experiencing interference to come forward. Wonder if the ACMA even knows about it?? Interested to hear from anyone up in that area.. Use the Force people, use the Force!! And yes, it is running now!

Regards, Richard VK2KIT

<http://www.sp-ausnet.com.au/CA256FE40020993B/All/447FF2B8BB852A13CA2571ED000B448C?OpenDocument&1=160-Other+businesses~&2=200-Telecommunications~&3=100-Mt+Beauty+broadband+trial~>  
cheers (John Smith, Brisbane, ARDXC via DXLD)

## PROPAGATION

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SEA GAIN on mediumwave

My DX pal, Gary Deacon has just caught KSL Salt Lake City on 1160 khz using his ancient (unmodified) rusted and salt encrusted Yaesu FRG-7 and his ALA1530 which sits hanging unmounted on his cupboard door. Salt Lake City is 9,700 miles from his suburban home in Fishoek, a small coastal resort near the main city of Cape Town. The catches he gets from home attests to the remarkable "sea gain" experienced on the MW band when you DX from the beach (or near it).

He did get a better catch than that at our September equinox DXpedition when he caught CASH in Tecate Mexico, right next door to San Diego CA. That was at the Seefontein DX cottage right on the beach of the Atlantic ocean, also using his Frog but then with a 1,300 foot beverage antenna over the shoulder to New York.

Motto of the story is that you don't have to have the world's latest whizz bang radio to get those amazing DX catches, but as Conrad Hilton said, it's all about position, position position!

More info on Gary's activities at Fishoek and our Seefontein DX site can be found at <http://www.dxing.info>

SEA GAIN is indeed a very interesting phenomena. A group of MW DXers throughout the world have been researching this and confirmed the very beneficial results obtained when DXing by or near the sea. A couple of the fellas unearthed research done by the BBC over forty years ago when they were researching the best siting of MW transmitters. This was the definitive paper that confirmed the existence of "sea gain" on the MW band.

I did a sea gain experiment with my Drake SW8 at Veldrif in 2005. Using a reference station of France Info, Nice on 1557 I travelled inland from the beach. By the time I got 10km's/6 miles inland the signal had dropped off minus -23dB!

I can confirm after 40 years of DXing in various sites that DXing by the sea is spectacularly better than the best inland location. Most of your top American DXer's head for the coast during the DX season and get amazing catches not possible inland (John Plimmer, Montagu, Western Cape Province, South Africa)

The effect is far more dramatic on the MW band! MW propagation is greatly affected by ground conductivity. FCC regulation 73.190 (figure R3) is a chart of ground conductivity for the United States. In New

England and the NYC area where MW propagation is notoriously poor, it ranges from 0.5 to 2mmho/m. Here in the South where it isn't much better, figures run between 2 and 8 (that includes Florida). In North Dakota where a single 5 kW station can cover the whole state, figures between 15 and 30 are common.

The chart considers the "ground" conductivity of seawater to be 5000mmho/m. (yes, that's 200 times better than the best land) Two examples of direct observation:

- Wilmington, NC, at night. Car radio in the beach parking lot: Jamaica blasting in at entertainment quality on 760 [sic; 770? 700?] and several other frequencies. I start driving inland; within a block the signals are noticeably weaker. Within a mile, they're barely audible. When I get back to my motel about five miles inland, Jamaica is totally gone.

- Massachusetts, high noon, car radio about five miles inland west of Newburyport. CHTN-720, Prince Edward Island, local quality. Drive about 20 miles inland to Andover; CHTN gradually fades into nothingness.

Interesting that you observed this on 20m. Maybe less local interference? The ground conductivity shouldn't have much effect on shortwave -- greater \*distances\* (i.e., being within maybe 200 miles of the Atlantic in Florida, rather than being within 900 miles here in Tennessee) should make a big difference but I wouldn't think the difference between Tampa and a Gulf island would be that dramatic (Doug Smith, W9WI, Pleasant View, TN, <http://www.w9wi.com> via rec.radio.shortwave via SW Bulletin Oct 15 via DXLD) ###